

Web Images Maps News Video Gmail more +

Sign in



energy-10 ranking doe nrel building design

Search

Advanced Search
PreferencesWeb Results 1 - 100 of about 2,900 for **energy-10 ranking doe nrel building design**. (0.47 seconds)**[PDF] ENERGY-10 PV: Photovoltaics, A New Capability; Preprint**

File Format: PDF/Adobe Acrobat - View as HTML

Available for a processing fee to U.S. **Department of Energy** and its contractors, in paper, from: ... norm_weaver@nrel.gov. **ABSTRACT.** A new feature of the **ENERGY-10 design** tool computer ... module of the main program, the **RANK** function will be **Energy-10: A****Design. Tool for Buildings, Building. Simulation'97, ...**

www.nrel.gov/docs/fy01osti/29637.pdf - Similar pages

by JD Balcomb - 2001 - Related articles - All 2 versions

[PDF] Zero Energy Buildings: A Critical Look at the Definition; Preprint

File Format: PDF/Adobe Acrobat - View as HTML

U.S. **Department of Energy (DOE)** has established an aggressive goal to ... coal and natural gas; however, we have developed a **ranking** of renewable **energy** sources in the **10. Net Zero Energy Emissions Building.** An emissions-based ZEB produces at **Performance-Based Design Approach; Preprint. NREL Report No. ...**

www.nrel.gov/docs/fy06osti/39833.pdf - Similar pages

by P Torcelini - 2006 - Cited by 1 - Related articles

More results from www.nrel.gov...

Welcome To Home Energy Magazine Online

Doug Balcomb, the leader of the **Energy-10 design** team based at the National detail **does** affect performance, and so the user should adjust the **building ... Energy-10** can automatically **rank** individual **energy** improvements by their for free at the **Energy-10 Web site** at <http://www.nrel.gov/buildings/energy10/>. ...

www.homeenergy.org/archive/hem.dis.anl.gov/eehem/97/970914.html - 31k -

Cached - Similar pages

Welcome To Home Energy Magazine Online

More informative titles are used in the **RANK** displays (these show data ... SBIC and **NREL** are looking for **Energy-10** success stories that can be ... The **building does** not have to be constructed, but **design** drawings should be available. ...

homeenergy.org/archive/hem.dis.anl.gov/eehem/00/000503.html - 16k -

Cached - Similar pages

energy10

ENERGY-10 removes a major barrier to **energy-efficient building design**. ... **NREL** has developed a way to define and evaluate a **building** before it's been designed. ... Another unique feature of **ENERGY-10** is **Rank**, which automates the process **building** and then applies the first strategy selected, **does** a simulation ...

www.artconaeenergy.org/Analysis/Builders/energy10.htm - 39k - Cached - Similar pages

Building Energy Software Tools Directory : Energy-10

Aug 8, 2008 ... Conceptual **design** tool focused on making whole-building ... Performs whole-building **energy** analysis for 8760 hours/year, ... of **energy-efficient** features and **rank-ordering** of results; ... Additional information and examples also on the **Energy-10 web site** (<http://www.nrel.gov/buildings/energy10.html>) ...

apps1.eere.energy.gov/buildings/tools_directory/software.cfm/ID=36/

pagename...energy...building.../pagename=subjects - 32k - Cached - Similar pages

Building Energy Software Tools Directory : Energy-10

Aug 8, 2008 ... U.S. **Department of Energy** - **Energy Efficiency** and Renewable ...

Conceptual **design** tool focused on making whole-**building** ... of **energy**-efficient features and rank-ordering of results; ... Additional information and examples also on the **Energy-10** web site (<http://www.nrel.gov/buildings/energy10.html>). ...
 appst1.eere.energy.gov/buildings/tools_directory/software.cfm?ID=36/...
 energy...menu...building.../pagename=subjects?... - 19k - Cached - Similar pages
 More results from apps1.eere.energy.gov »

Industrial Assessment Center CSU: Software Tools

Energy-10. DOE **NREL Energy-10 Building Design** Software ... and will flag renewable **energy** opportunities by facilitating the evaluation and ranking process. ...
www.engr.colostate.edu/IAC/IACSPSoftwareTools05a.htm - 31k - Cached - Similar pages

department of energy and national renewable energy laboratory ...

Construction of a new research **building** at the National Renewable **Energy** Laboratory
NREL ... **Energy** Laboratory **NREL** for U.S. **Department of Energy** DOE shows. ...
 Program in Top 10 in National **Rankings**: Customersâ€™ Demand for Renewable
Energy ... the Inverted Metamorphic IMM advanced multi-junction solar cell **design**. ...
resources.bnet.com/topic/department+of+energy+and+national+renewable+energy+laboratory.html - 50k - Cached - Similar pages

national renewable energy laboratory and u.s. department of energy ...

We asked Bobi Garrett, the **NREL's** associate director of planning and technology management. ... of **Energy** National Renewable **Energy** Laboratory are considering the **design**. ... in Top 10 in National **Rankings**: Customersâ€™ Demand for Renewable **Energy** ... The **Department of Energy** has committed \$500,000 for GreenVolts to ...
resources.bnet.com/topic/national+renewable+energy+laboratory+and+u.s.+department+of+energy.html - 53k - Cached - Similar pages
 More results from resources.bnet.com »

Green Power Sales Increased 20% in 2008 - NREL

Apr 16, 2009 ... Agriculture/ Organic Products **Building Design/** Construction Ecotourism/ ... The DOE's National Renewable **Energy** Laboratory (**NREL**) released its ...
NREL developed "Top 10" **rankings** of utility programs for 2008 in the ...
www.sustainablebusiness.com/index.cfm/go/news.display/d/18015 - 34k - Cached - Similar pages

Search Results | GreenBiz.com - Daily News on Green Business ...

Jan 29, 2009 ... Using information provided by utilities, **NREL** develops "Top 10" **rankings** ... of **Building** Technologies with technical support from **NREL**. ... research at **NREL**. "This year's **design** has successfully combined a number of features. ... A laboratory of the U.S. **Department of Energy**, **NREL** is dedicated to ...
www.greenbiz.com/s?filter0=nrel&filter1=1 - 36k - Cached - Similar pages

[PDF] Low-Energy Building Design Guidelines: Energy-Efficient Design for ...

File Format: PDF/Adobe Acrobat
 10 CFR 435. Moreover, low-**energy design** does not the **design** team and **NREL** research engineers set a **building energy** cost **Energy** User News includes a **ranking** of electricity and gas utility prices by state in each of its ...
www.eere.energy.gov/emp/pdfs/25607.pdf - Similar pages
 by W Zachman - 2001 - All 2 versions

Judges Named for 2008 EnergyValue Housing Awards

An active voice for renewable **energy** and sustainable **building** practices, ... Fosdick also leads workshops on designing low **energy** buildings using **Energy 10**—an analysis tool ... **Energy** Laboratory (**NREL**) where he currently supports the **NREL Building** ... **EVHA** judges will independently review and **rank** the entries. ...
www.nahbrc.org/news/pressreleases/rc_20070702.aspx - 17k - Cached - Similar pages

Amazon.com: 21st Century Complete Guide to Solar **Energy** and ...

NCPV Reports include: Basic Physics and **Design** of III-V Multijunction Solar Cells; ...

Whole-**Building Design** and PV for Homes; Solar Electricity for Homes; Solar Decathlon; ...
NREL Energy-10 coverage includes: How it Works; Features; Resources; ... Amazon.com
Sales Rank: #678558 in Books (See Bestsellers in Books) ...
www.amazon.com/Century-Complete-Guide-Energy-Photovoltaics/dp/1592482694 - 230k -
 Cached - Similar pages

[PPT] Acknowledgement: Thanks to Sustainable Buildings Industry Council ...
 File Format: Microsoft Powerpoint - View as HTML
 U.S. **Department of Energy**, funding and oversight. **ENERGY-10 Design Tool** ... given to
NREL and SBIC for the Designing Low-Energy Buildings with **ENERGY-10** package. 6)
 Before doing the presentation, do a **RANK** on the same building and ...
www.hku.hk/mech/msc-courses/MEBS6006/energy-10_intro.ppt - Similar pages

Webglimpse Search Results

The four organizations have been involved for over **10** years, ... HM: Panelists suggested
 reducing **design** review barriers and **building** fees, ... **NREL** is a U.S. **Department of**
Energy national laboratory managed by Midwest Research ... **Rank** by: Combined score,
 Most recent first, Link Popularity, Title and Meta matches.
[www.solar.schoolhouse.org/cgi-bin/wg2/webglimpse.cgi?ID=1&cache=yes&](http://www.solar.schoolhouse.org/cgi-bin/wg2/webglimpse.cgi?ID=1&cache=yes&query=nrel&rankby=DEFAULT)
[query=nrel&rankby=DEFAULT](http://www.solar.schoolhouse.org/cgi-bin/wg2/webglimpse.cgi?ID=1&cache=yes&query=nrel&rankby=DEFAULT) - 23k - Cached - Similar pages

NREL to receive more than \$100 million from Recovery Act - Metro ...

The funding will leverage the **Department of Energy's** national ... most **energy** efficient
 office **building** at the same cost of low efficiency ... The goal is to create a **design** process
 that can be replicated by future construction projects. ... per 100000 people, **ranking** the
 city fifth out of 50 major U.S. cities. ...
www.metrodenver.org/news-center/metro-denver-news/NREL-recovery-act-money.html -
 37k - Cached - Similar pages

Facilities Management News [2009-04-24]: **NREL**: Green power up 20 ...
 Apr 24, 2009 ... April 24, 2009—The U.S. **Department of Energy's (DOE)** National ...
NREL developed "Top 10" **rankings** of utility programs for 2008 in various categories. ...
 Autodesk/AIA survey: US architects report increase in green **building** ... NeoCon'08
 identifies many new trends in workplace **design** and furnishings ...
www.fmlink.com/News/Articles/news.cgi?display=article&id=25761 - 37k -
 Cached - Similar pages

NREL Solar Cell Sets World Efficiency Record at 40.8 Percent

Aug 13, 2008 ... (PhysOrg.com) -- Scientists at the US **Department of Energy's** National ...
 from the previous record holder -- also based on a **NREL design**. ... Move the slider to
 adjust **rank** threshold, so that you can hide some of the comments. 3 (PhysOrg.com) --
 Organic semiconductors are promising **building** ...
www.physorg.com/news137662843.html - 106k - Cached - Similar pages

Renewable Energy Focus - NREL highlights green utilities

Apr 29, 2009 ... The US **Department of Energy's (DoE)** National Renewable **Energy** ...
NREL has developed "Top 10" **rankings** of utility programmes for 2008 in the ...
www.renewableenergyfocus.com/view/1599/nrel-highlights-green-utilities/ - 35k -
 Cached - Similar pages

[PDF] rafi_7

File Format: PDF/Adobe Acrobat - View as HTML
 landscape **does** not require irrigation. Driveway and parking areas were designed ... by
NREL and distributed by SBIC) was used to model the **building's energy** ... of the **design**
 process. **Energy 10 ranking** of the **energy** efficient strategies ...
www.aliciaravettoarchitect.com/articles/rafi-epa-casestudy.pdf - Similar pages

Green BuildingCommunity - For Professionals in Green Building and ...

Apr 9, 2009 ... Incorporating Analysis Tools into Sustainable **Design** ... **NREL** Ignites New
 Renewable Fuels Heating Plant Innovative **DOE** contract helps lab reduce fuel ... FPL's

Sunshine Energy Program Holds Top 10 National Ranking ...

www.greenbuildingcommunity.com/feature_full.php?cpfeatureid=34243 - 57k -

Cached - Similar pages

Pro/E Community - For users of Pro/ENGINEER, Windchill, and other ...

Nov 20, 2008 ... **NREL** Ignites New Renewable Fuels Heating Plant ... attaining at least a Leadership in **Energy** and Environmental **Design** (LEED) Gold standard certification on all new buildings. ... **DOE** Awards \$15 M for Net-Zero **Energy Building** Initiative ... FPL's Sunshine **Energy** Program Holds **Top 10 National Ranking** ...

www.proe.com/feature_full.php?cpfeatureid=31712 - 58k - Cached - Similar pages

Pro/E Community - For users of Pro/ENGINEER, Windchill, and other ...

Apr 9, 2009 ... **NREL** engineers expand research partnership with operators, ... **Design** Guide for **Energy** Efficient Schools In a **DOE** webcast, listeners learned about **DOE** Awards \$15 M for Net-Zero **Energy Building** Initiative ... FPL's Sunshine **Energy** Program Holds **Top 10 National Ranking** As of February 2007, ...

www.proe.com/feature_full.php?cpfeatureid=34243 - 58k - Cached - Similar pages

More results from www.proe.com »

The Independent Community for CATIA, ENOVIA, DELMIA, SIMULIA ...

Apr 13, 2009 ... Using information provided by utilities, **NREL** developed "Top 10" rankings of utility programs for 2008 in the following categories: total ... **NREL** is the U.S.

Department of Energy's primary national laboratory for renewable **energy** ... The Kansas **Building** Industry Association's (KBIA) partnership ...

www.catiacommunity.com/feature_full.php?cpfeatureid=34308 - 61k -

Cached - Similar pages

The Independent Community for CATIA, ENOVIA, DELMIA, SIMULIA ...

Design Guide for **Energy** Efficient Schools In a **DOE** webcast, listeners learned about **NREL** and IBERDROLA Renewables Begin Solar Measuring Network The U.S.

Department of Energy's National ... **DOE** Awards \$15 M for Net-Zero **Energy Building** Initiative ... FPL's Sunshine **Energy** Program Holds **Top 10 National Ranking** ...

www.catiacommunity.com/feature_full.php?cpfeatureid=34243 - 60k -

Cached - Similar pages

PSE Green Power Program in Top 10 in National Rankings | Eco ...

NREL is the U.S. **Department of Energy's** primary national laboratory for renewable **energy** ... Green **Design**, Construction and Architecture (609) ... DJC Green **Building** Blog » Blog Archive » Pictures of the green roof at Olive 8 on Olive ...

www.ecofriendliymag.com/sustainable-transportation-and-fuel/pse-green-power-program-in-top-10-in-national-rankings/ - 143k - Cached - Similar pages

[PDF] ENERGY EFFICIENCY

File Format: PDF/Adobe Acrobat - View as HTML

Using **Energy-10**, DANIDA carried out **energy** modeling on the **building**. have the most influence on the **building's energy** use. How much then **does** **NREL's** Center for Buildings and Thermal Systems within the International **Energy** Agency ... **design** phase), the user adjusts the original low-**energy** case **building** ...

www.pam.org.my/Library/cpd_notes/Energy-Efficiency.pdf - Similar pages

by DLEBU **Energy** - Cited by 1 - Related articles - All 17 versions

SunEarth History

A second **NREL** contract award for Freesiphon development was issued in April 1999. ... SunEarth/DEG plan to have 10 - 12 small prototype units, ... have been awarded two highly competitive **Department of Energy** (**DOE**) **Building** Opportunities in ... of both the hybrid collector and a **building** integrated product **design**. ...

www.sunearthinc.com/history.htm - 15k - Cached - Similar pages

Newsletter

May 1, 2008 ... **DOE's** National Renewable **Energy** Laboratory (**NREL**) annually uses

Cleantech Blog: Cutbacks at NREL

[PDF] INTEGRATION OF BUILDING SIMULATION INTO THE DESIGN PROCESS OF AN ...

MicroStation Connections - The Independent Community for ...

Sun-eNews Community - The Source for Solar, Wind, and Other Energy ...

Green Building Report

Multi-criteria decision-making process for buildings - Energy ...

sustainable **building design** - documents 61 to 70

[PDF] convention

<http://www.google.com/search?hl=en&num=100&q=energy-10+ranking+doe+nrel+buildi...> 5/10/2009

As such, it **does** not include content that may be deemed or construed to constitute ... At the **Energy Center**, Tate provides **building design** assistance and ...
www.nrel.gov/docs/fy07osti/38617.pdf Source **Energy** and Emission Factors 7/18/2003
 2/3/2004 8/21/2004 3/9/2005 9/25/2005 4/13/2006 10/30/2006 5/18/2007 12/4/2007 ...
www.aiaa.org/groups/aiaa/documents/presentation/aiaab079311.pdf · Similar pages

Towards a computer based framework to support the low carbon ...
 Tougher **building** regulations, **building energy** certification, application is a **design** documentation framework, developed by DOE's Lawrence **Energy 10** also offers the ability to **rank design** options in terms of selection cri- [22] **Energy 10**, details accessed at <http://www.nrel.gov/buildings/energy10/>. ...
journals.mup.man.ac.uk/cgi-bin/pdftdisp/MUPpdf/JLCTV114/010355.pdf · Similar pages
 by A Dunedon · 2006 · Cited by 1 · Related articles · All 4 versions

EnergyGuy ProfessionalTools

DOE-2 is a widely used and accepted **building energy** use analysis program that can ...
 Has ability to apply and **rank** a number of **energy** features and provides year based on Typical Meteorological Year 2 (TMY2) information available from **NREL**. ... The goal of **Energy Design Resources** is to educate **building owners**, ...
www.theenergyguy.com/prof_tools.html · 60k · Cached · Similar pages

[PDF] Buildings for the 21st Century, Winter 2002. Office of Building ...

File Format: PDF/Adobe Acrobat
rank second only to the food service industry in intensity of **energy** usage. -labeled products are at least **10** percent more **energy** efficient **NREL**, the manual addresses the technical details of **design** approaches and ... **DOE building energy** consumption was down 40 percent in British thermal units per ...
www.energystar.gov/ia/business/healthcare/31344.pdf · Similar pages

Seminars in Building Technology (Arch6028/65747) - 1999/2000

Practical Use: **Energy-10** - APPLY & **RANK** · Practical Use: **Energy-10** - ... **Building Energy Software Tools** <http://www.eren.doe.gov/buildings/> ... Procuring low-energy design and consulting services http://www.eren.doe.gov/femp/techassist/low_energy.html. **Energy-10** <http://www.nrel.gov/buildings/energy10/> ENER-WIN ...
arch.hku.hk/teaching/SBT99/SBT99-05/index.htm · 7k · Cached · Similar pages

Grace Communications - Sustain News

ECO-DESIGN & GREEN **BUILDING** Dallas to Test-Run Sustainable Skylines Program ...
 The U.S. Department of Energy's (DOE) National Renewable Energy Laboratory (NREL) ... **NREL** develops the Top 10 rankings of utility programs in the following ...
www.gracecom.ws/march23.html · 17k · Cached · Similar pages

DOE to Invest \$93 Million in Recovery Act Funds in Wind Power ...

May 6, 2009 ... Of the \$93 million in wind **energy** funding, \$10 million will go toward DOE's ... and a \$45 million solicitation to support the **design** and construction of a new ...
 See the DOE press release, the **NREL** feature articles on the new funding and the ... **10** Kudos. + Kudo. tusharm. Blog: Everything Finance ...
www.zimbio.com/Wind+turbines/articles/74/DOE+Invest+93+Million+Recovery+Act+Funds+Wind · 67k · Cached · Similar pages

[PDF] 2005 Solar Decathlon Rules and Regulations

File Format: PDF/Adobe Acrobat · View as HTML
 solar and **energy** efficiency **design** strategies and technologies, which in turn After reviewing, scoring, and **ranking** the proposals, a team of reviewers from DOE and **NREL** selected the following teams to compete in 2005: ... A panel of experts in **building energy** simulation will judge the **energy** analyses, and a ...
www.solardecathlon.org/pdfs/sd05rr_0vw.pdf · Similar pages

EcoIQ Magazine Winter 2000 News Briefs

The U.S. Department of **Energy** has begun developing basic **designs** and manufacturing ...